

01-21-05

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From-Pillsbury Winthrop LLP

703-905-2500

T-750 P.006/017 F-147

PATENT AND
CENTRAL EXAMINERS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 21 2005

In the Application of) Confirmation No.: 1161
YAMASAKI et al.) Group Art Unit: 2813
Serial No.: 10/673,646) Examiner: Nguyen, Tranh T.
Filing Date: September 30, 2003)

Title: METHOD OF FORMING A METAL LAYER USING AN INTERMITTENT PRECURSOR GAS FLOW PROCESS

* * * * *

AMENDMENT UNDER 37 C.F.R. § 1.111
(NON-FINAL OFFICE ACTION)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Non-Final Office Action dated September 22, 2004, the date for response to which has been extended to January 24, 2005, by the enclosed Petition for a One Month Extension of Time, Fee, and Intervening Weekend, please amend the above-captioned patent application as follows:

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703-905-2500

T-750 P-001-147

CEM/MA/AM/ML/ER

JAN 21 2005

Attorney's Docket 071469-0305915
Client Reference: RAJ-008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:
HIDEAKI YAMASAKI ET AL.

Confirmation No: 1161

Application No.: 10/673,646

Group Art Unit: 2813

Filed: September 30, 2003

Examiner: Tranh T. Nguyen

Title: METHOD OF FORMING A METAL LAYER USING AN INTERMITTENT
PRECURSOR GAS FLOW PROCESS

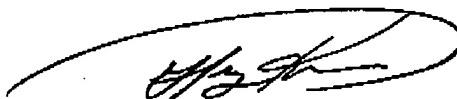
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**CERTIFICATION OF FACSIMILE TRANSMISSION
UNDER 37 C.F.R. §1.8**

I hereby certify that the following papers are being facsimile
transmitted to the Patent and Trademark Office at (703) 872-9306 on the date
shown below:

Amendment Under 37 C.F.R. § 1.111 (Non-Final Office Action) with Petition
for One-Month Extension of Time

PILLSBURY WINTHROP LLP



JEFFREY D. KARCESKI
Reg. No. 35914

Date: January 21, 2005
P.O. Box 10500
McLean, VA 22102
Telephone: (703) 905-2000
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(Certification of Facsimile Transmission—page 1)

Attorney's Docket 071469-0305915

Client Reference: RAJ-008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of: Confirmation Number: 1161
HIDEAKI YAMASAKI ET AL.

Application No.: 10/673,646 Group Art Unit: 2813

Filed: September 30, 2003 Examiner: Tranh T. Nguyen

For: METHOD OF FORMING A METAL LAYER USING AN INTERMITTENT PRECURSOR GAS FLOW PROCESS

Commissioner for Patents**P.O. Box 1450**
Alexandria, VA 22313-1450**AMENDMENT/RESPONSE TRANSMITTAL**

Transmitted herewith is an amendment/response for this application.

EXTENSION OF TIME

The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for a 1 month extension of time under 37 C.F.R. 1.136.

FEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

CLAIMS		REMAINING HIGHEST NO.		PRESENT EXTRA	RATE	ADDIT. FEE		
AMENDMENT	PAID FOR	AFTER	PREVIOUSLY					
TOTAL	53	-	54	= 0	\$ 50.00	= \$ 0.00		
INDEP.	1	-	3	= 0	\$ 200.00	= \$ 0.00		
FIRST PRESENTATION OF MULTIPLE DEP.				+ \$ 360.00	=	\$ 0.00		
CLAIM								
TOTAL ADDITIONAL CLAIM FEE						\$ 0.00		
EXTENSION OF TIME FEE						\$ 120.00		
GRAND TOTAL						\$ 120.00		

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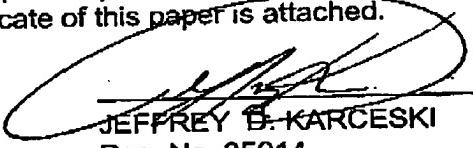
703-905-2500

T-750 P.003/017 F-147

FEE PAYMENT

Authorization is hereby made to charge the amount of \$120.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: January 21, 2005
PILLSBURY WINTHROP LLP
P.O. Box 10500
McLean, VA 22102
703. 905.2110



JEFFREY B. KARCESKI
Reg. No. 35914

Attorney's Docket 071469-0305915
 Client Reference: RAJ-008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
In re PATENT APPLICATION of: Confirmation Number: 1161
HIDEAKI YAMASAKI ET AL.

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Filed: September 30, 2003 Examiner: Tranh T. Nguyen

For: METHOD OF FORMING A METAL LAYER USING AN INTERMITTENT PRECURSOR GAS FLOW PROCESS

Commissioner for Patents
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 Alexandria, VA 22313-1450

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FEES

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CLAIMS									
REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE		ADDIT. FEE	
TOTAL	53	-	54	=	0	\$	50.00	=	\$ 0.00
INDEP.	1	-	3	=	0	\$	200.00	=	\$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP.						\$	360.00	=	\$ 0.00
CLAIM									
TOTAL ADDITIONAL CLAIM FEE								\$	0.00
EXTENSION OF TIME FEE								\$	120.00
GRAND TOTAL								\$	120.00

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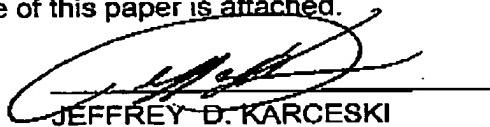
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